## APPENDIX

## **Issued Patents**

Line No.	Patent Number	Title	Issue Date	Recordation Information
1.	7,017,064	Calculating Apparatus Having A Plurality Of Stages	March 21, 2006	Reel/Frame: 011800/0442 Assignors: THOMAS. Terence Neil and DAVIS, Stephen J. Assignee: CHRYSALIS-ITS INC. Reel/Frame: 01291/2/0547 Assignore: CHRYSALIS-ITS INC Assignore: MOSAID TECHNOLOGIES, INC. Reel/Frame: 021040/0648 Assignors: MOSAID TECHNOLOGIES, INC. Assignore: MOSAID TECHNOLOGIES, INC. Assignore: MOSAID TECHNOLOGIES, INC. Assignore: SATECH GROUP A.B. LIMITED LIABILITY COMPANY
2.	5,469,401	Column Redundancy Scheme For Dram Using Normal And Redundant Column Decoders Programmed With Defective Array Address And Defective Column Address	November 21, 1995	Reel/Frame: 006197/0730 Assignors: GILLINGHAM, Peter B. Assignee: MOSAID TECHNOLOGIES, INC. Reel/Frame: 0210400/0648 Assignors: MOSAID TECHNOLOGIES, INC. Assignee: SATECH GROUP A.B. LIMITED LIABILITY COMPANY
3.	5,708,619	Column Redundancy Scheme For Dram Using Normal And Redundant Column Decoders Programmed With Defective Array Address And Defective Column Address	January 13, 1998	Reel/Frame: 021040/0633 Assignors: GILLINGHAM, Peter B. Assigne: MOSAID TECHNOLOGIES, INC. Reel/Frame: 021040/0648 Assignors: MOSAID TECHNOLOGIES, INC. Assignors: ATECH GROUP A.B. LIMITED LIABILITY COMPANY
4.	5,546,343	Method And Apparatus For A Single Instruction Operating Multiple Processors On A Memory Chip	August 13, 1996	Reel/Frame: 008489/0485 Assignors: ELLIOTT, Duncan and SNELGROVE, Martin Assignee: MOSAID TECHNOLOGIES, INC. Reel/Frame: 020837/0596 Assignors: ELLIOTT, Duncan Assignee: MOSAID TECHNOLOGIES, INC. Reel/Frame: 020837/0985 Assignors: SNELGROVE, Martin Assignee: MOSAID TECHNOLOGIES, INC. Reel/Frame: 021040/0648 Assignors: MOSAID TECHNOLOGIES, INC. Reel/Frame: 021040/0648 Assignors: MOSAID TECHNOLOGIES, INC.

				LIABILITY COMPANY
5.	6,560,684	Method And Apparatus For An Energy Efficient Operation Of Multiple Processors In A Memory	May 6, 2003	Red/Frame: 020837/0596 Assignors: ELLIOTT, Duncan Assignors: MOSAID TECHNOLOGIES, INC.  Red/Frame: 020837/0985 Assignors: SNELGROVE, Martin Assignee: MOSAID TECHNOLOGIES, INC.  Red/Frame: 021040/0648 Assignors: MOSAID TECHNOLOGIES, INC.  Red/Frame: 021040/0648 Assignors: MOSAID TECHNOLOGIES, INC.  Assignee: SATECH GROUP A.B. LIMITED LIABILITY COMPANY
6.	7,155,581	Method And Apparatus For An Energy Efficient Operation Of Multiple Processors In A Memory	December 26, 2006	Red/Frame: 020837/0596 Assignors: ELLOTT, Duncan Assigne: MOSAID TECHNOLOGIES, INC.  Red/Frame: 020837/0985 Assignors: SNELGROVE, Martin Assigne: MOSAID TECHNOLOGIES, INC.  Red/Frame: 021040/0648 Assignors: MOSAID TECHNOLOGIES, INC.  Assignors: MOSAID TECHNOLOGIES, INC.  Assignors: SATECH GROUP A.B. LIMITED LIABILITY COMPANY

## APPENDIX

## **Pending Applications**

Line No.	Application Number	Title	Filing Date	Recordation Information
7.	11/327725	Calculating Apparatus Having A Plurality Of Stages	January 6, 2006	ReelFrame: 0210530256 Assignors: ThOMAS. Terence Neil and DAVIS, Stephen J. Assignore: CHRYSALIS-ITS INC. ReelFrame: 0210530396 Assignore: CHRYSALIS-ITS INC Assignore: MOSAID TECHNOLOGIES, INC. ReelFrame: 0210400648 Assignore: MOSAID TECHNOLOGIES, INC. Assignore: MOSAID TECHNOLOGIES, INC. Assignore: MOSAID TECHNOLOGIES, INC. LABILITY COMPANY